

**Listing of the Claims:**

The following is a complete listing of all the claims in the application, with an indication of the status of each:

- 1        1 (Currently Amended). A computer system for one or more buyers and  
2        one or more sellers to trade one or more products and/or services by using  
3        one or more RFQ (Request for Quotation) processes over one or more  
4        computer networks, the system comprising:
  - 5            one or more central processing units (CPUs), one or more  
6            memories, and one or more network interfaces to one or more networks;  
7            an RFQ creation process that enables one or more buyers to create one or  
8            more RFQs with one or more attribute values of preference and one or  
9            more business conditions of preference;  
10           an RFQ submission process that enables one or more buyers to  
11           submit one or more RFQs with one or more attribute values of preference  
12           and one or more business conditions of preference to one or more  
13           electronic marketplaces;  
14           an RFQ receiving process that enables one or more electronic  
15           marketplaces to receive one or more RFQs submitted by one or more  
16           buyers;  
17           an RFQ storage process that enables one or more electronic  
18           marketplaces to store one or more RFQs submitted by one or more buyers  
19           in one or more database systems;  
20           an RFQ posting process that enables one or more electronic  
21           marketplaces to post one or more RFQs received from one or more buyers  
22           and to invite one or more sell bids from one or more potential sellers of  
23           one or more products and/or services specified in the RFQs;  
24           a sell bid creation process that enables one or more sellers to create  
25           one or more sell bids with one or more attribute values;

26           a sell bid submission process that enables one or more sellers to  
27       submit one or more sell bids with one or more attribute values to one or  
28       more electronic marketplaces;

29           a sell bid receiving process that enables one or more electronic  
30       marketplaces to receive one or more sell bids submitted by one or more  
31       sellers on one or more RFQs posted on the electronic marketplaces;

32           a sell bid storage process that enables one or more electronic  
33       marketplaces to store one or more sell bids submitted by one or more  
34       sellers in one or more database systems;

35           a multi-attribute matching process that enables one or more  
36       electronic marketplaces to match between one or more RFQs and one or  
37       more sell bids stored in one or more database systems;

38           a sell bid presentation process that enables one or more electronic  
39       marketplaces to present one or more sell bids that satisfy the attribute  
40       values of preference and business conditions of preference of one or more  
41       RFQs to the buyers who submitted the RFQs to one or more electronic  
42       marketplace;

43           a sell bid evaluation process that enables one or more buyers to  
44       view and evaluate one or more sell bids that satisfy the attribute value of  
45       preference and business conditions of preference of one or more RFQs and  
46       select one or more sell bids as winning bids;

47           a sell bids selecting process from one or more electronic  
48       marketplaces;

49           a sell bids aggregation and storing processes for aggregating and  
50       storing said sell bids collected from one or more electronic marketplaces;

51           a communication process that enables one or more buyers and  
52       sellers to communicate with one another to provide more information  
53       about one or more RFQs and one or more sell bids and further to negotiate  
54       on one or more deals; and

55 a transaction completion process that enables one or more buyers  
56 who select one or more sell bids as winning bids to purchase one or more  
57 products and/or services specified in the sell bids, wherein  
58 said sell bid is submitted sel bid, tentative sell bid, and historical  
59 sell bid, and where  
60 said submitted sell bid comprises a bid identifier, a bid type,  
61 a target bid identifier, a seller identifier, an electronic marketplace  
62 identifier, a product/service identifier, one or more product/service  
63 category names, one or more product/service names, one or more  
64 product/service attribute values, one or more bid attributes, and a  
65 submission time;  
66 said tentative sell bid comprises a bid identifier, a bid type,  
67 a seller identifier, an electronic marketplace identifier, a product/service  
68 identifier, one or more product/service category names, one or more  
69 product/service names, one or more product/service attribute values, one or  
70 more bid attributes, and a valid time;  
71 said historical sell bid comprises a bid identifier, a bid type, a seller  
72 identifier, an electronic marketplace identifier, a product/service identifier,  
73 one or more attribute values, one or more bid attributes, a submission time,  
74 a valid time, and a bid result.

1 2 (Original). A system, as in claim 1, where the RFQ comprises an RFQ  
2 identifier, a buyer identifier, a product/service identifier, one or more  
3 product/service category names, one or more product/service names, one  
4 or more product/service attribute values of preference, one or more  
5 product/service attribute importance indicators, a sell bid submission  
6 deadline, a sell bid evaluation deadline, one or more bidding rules, one or  
7 more sell bid clearing rules, and one or more business conditions of  
8 preference.

9        3 (Original). A system, as in claim 2, where the product/service attribute  
10        importance indicator comprises any one of two or more levels that indicate  
11        the degree of importance of a particular attribute value in a particular RFQ.

12        4 (Original). A system, as in claim 1, where the electronic marketplace is a  
13        Web site that allows one or more buyers and one or more sellers to make  
14        one or more trades of one or more products and/or services by using one or  
15        more trading mechanisms including the RFQ process.

5 (Canceled).

6 (Canceled).

1        7 (Currently Amended). A system, as in claim ~~6~~ 1, where the  
2        product/service attribute values ~~includes~~ include one or more values of  
3        price, quantity, material quality, product quality ratings, merchant  
4        reputation, warranty, support, delivery time, and delivery cost.

8 (Canceled).

9 (Canceled).

10 (Canceled).

11 (Canceled)

1        12 (Currently Amended). A method of doing business over a network  
2        comprising the steps of:  
3        providing a buyer with one or more RFQ creation processes for

4 creating one or more RFQs with one or more attribute values of preference  
5 and one or more business conditions of preference;  
6 providing a buyer with one or more RFQ submission processes for  
7 submitting one or more RFQs to one or more sell bid aggregation systems  
8 which find one or more sell bids that satisfy the attribute values of  
9 preference and the business conditions of preference of the submitted  
10 RFQs;

11 providing a buyer with one or more communication processes for  
12 communicating with one or more sellers of the sell bids found by one or  
13 more sell bid aggregation systems to confirm the validity of the bids, find  
14 more information on the bids, and/or negotiate on the bids;

15 providing a buyer with one or more electronic marketplace  
16 selection processes for selecting one or more electronic marketplaces to  
17 submit one or more RFQs and receive more sell bids from one or more  
18 sellers;

19 providing a buyer with sell bid receiving processes for receiving  
20 one or more sell bids from one or more sellers by using one or more  
21 electronic marketplaces;

22 providing a buyer with one or more communication processes for  
23 communicating with one or more sellers who submit one or more sell to  
24 find more information on the bids, and/or negotiate on the bids;

25 providing a buyer with one or more sell bid evaluation processes  
26 for evaluating one or more sell bids found by one or more sell bid  
27 aggregation systems, and selecting one or more sell bids among them as  
28 winning bids; and

29 providing a buyer with one or more transaction completion  
30 processes for completing one or more purchases of one or more  
31 products/services given in one or more winning bids, and wherein  
32 said sell bid is submitted sell bid, tentative sell bid, or historical

33     sell bid, and where  
34             said submitted sell bid comprises a bid identifier, a bid type,  
35     a target bid identifier, a seller identifier, an electronic marketplace  
36     identifier, a product/service identifier, one or more product/service  
37     category names, one or more product/service names, one or more  
38     product/service attribute values, one or more bid attributes, and a  
39     submission time;  
40             said tentative sell bid comprises a bid identifier, a bid type,  
41     a seller identifier, an electronic marketplace identifier, a product/service  
42     identifier, one or more product/service category names, one or more  
43     product/service names, one or more product/service attribute values, one or  
44     more bid attributes, and a valid time;  
45             said historical sell bid comprises a bid identifier, a bid type,  
46     a seller identifier, an electronic marketplace identifier, a product/service  
47     identifier, one or more attribute values, one or more bid attributes, a  
48     submission time, a valid time, and a bid result.